Abstract

A method for providing user interfaces in a first network including first devices interconnected via a communication medium and at least one interface device connecting said first network to at least a second network having interconnected second devices, the user interfaces for controlling the devices that are currently connected to the first network and devices that are currently connected to the second network. The method includes the steps of: (a) obtaining information from said first devices currently connected to the first network, said information including device information; (b) obtaining information from the interface device about the second devices connected to the second network; (c) generating a user interface description in one or more of said first devices based at least on the obtained information, the user interface description in each first device including: (1) at least one reference associated with the device information of each of said first devices, and (2) at least one reference associated with the device information of each of said second devices.